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F-16 AIRCREW TRAINING DEVELOPMENT PROJECT.

Contract No. F02604-79-C8875

DTIC ELECTE JUNO 8 1981

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PROGRAM WORK PLAN. -

DEVELOPMENT REPORT No. 1
REVISED MARCH 1981

Prepared in fulfillment of CDRL nos. B005 and B008

bу

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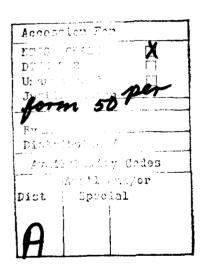
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PREFACE

This report was created for the F-16 Aircrew Training Development Project contract no. F02604-79-C8875 for the Tactical Air Command to comply with the requirements of CDRL nos. B005 & B008. The project entailed the design and development of an instructional system for the F-16 RTU and instructor pilots. During the course of the project, a series of development reports was issued describing processes and products. A list of those reports follows this page. The user is referred to Report No. 34, A Users Guide to the F-16 Training Development Reports, for an overview and explanation of the series, and Report No. 35, F-16 Final Report, for an overview of the Instructional System Development Project.



F-16 AIRCREW TRAINING DEVELOPMENT PROJECT REPORTS

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EXECUTIVE SUMMARY

In order to allow precise scheduling and monitoring of the F-16 Instructional Systems Development effort, a detailed work plan for the project is outined. This work plan involves six phases, each of which is divided into numerious tasks. Phase sequence plans show the tasks to be performed in each phase of the project and define the input/output interdependencies that exist between them.

Phase I (1 task) involves a review of the contract proposal and a briefing to USAF and contractor/subcontractor personnel. Phase II (6 tasks) involves development of the detailed work plan (this document), a review of the existing F-16 task analysis, the design of data collection and management forms, the development of a task and goal analysis work plan, and the design of the format for criterion-referenced objectives (CROs) and tests to be used in the training program. Phase III (13 tasks) involves the completion of a task analysis, goal analysis, and system constraints analysis. The major outcomes of these analyses are the selection of tasks for training and the development of CROs and Phase IV (24 tasks) represents the major design phase of the project and includes course and syllabus design, media analysis and selection, design of the instructional management and quality control system, and definition of the instructor/ course manager requirements. Phase V (9 tasks) involves the development and production of the courseware (including instructor/course manager courses) and the development of the instructional management system. Phase VI (10 tasks) involves validation and revision of the training system, simulator certification, the development of basing concepts, data base management, and the development of the project Final Report.

For each task within each phase, a detailed list of events is provided in tabular format with columns for personnel and completion dates. This allows the present work plan to be used as a detailed progress monitoring instrument and also facilitates easy revision to the work plan during the course of the project.

GLOSSARY

ADP B-1	Automated Data Processing B-1 Bomber ISD Program
CAI	Computer-Assisted Instruction
CDRL	Contract Deliverable Requirements List
CMI	Computer-Managed Instruction
CRO	Criterion-Referenced Objective
CRT	Criterion-Referenced Tests
DDC	Defense Documentation Center
DP	Data Processing
D/P/E	Demonstration/Practice/Evaluation
EPP	Earliest Possible Production (date)
FUPT	Fighter Undergraduate Pilot Training
GD	General Dynamics
GDTA	General Dynamics Task Analysis
НО	Hands-On (objective)
Holloman	Holloman AFB
Internal	Conducted in-house
IO	Instructional Objective
ΙP	Instructional Psychologist, Instructor Pilot
IP/T	Instructional Psychologist or Technologist
ISD	Instructional Systems Development
ΙT	Instructional Technologist
LS	Lesson Specification
MGT	Management
OTDT	Operations Training Development Team
PERT	Program Evaluation and Review Technique
PM	Performance Measurement
QC	Quality Control
RTU	Replacement Training Unit
SEG SPEC	Segment Specification
SME	Subject Matter Expert
TA	Task Analysis
TBI	To be Initiated
TD	Training Device
TS TSRA	Tape/Sllde (program) Training Support Requirements Analysis
	Television Director
TVD UPT	Undergraduate Pilot Training
VT	Videotape
WB WP	Workbook Word Processing
MI	Word Processing

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F-16 Aircrew Training Project Program Work Plan

1.0 Introduction

This report contains the initial iteration of the project work plan dated 10 June 77. This plan (1) structures the F-16 Instructional Systems Development Effort, (2) permits precise scheduling and monitoring of project activities, and (3) simplifies the interface among the Air Force, Contractor and Sub-Contractor. This document accomplishes these three goals by specifying in advance the exact processes and procedures to be employed in the Development of the F-16 Aircrew Training System.

It will be noted that although a "date due" column appears beside each event in the work plan, no dates are in fact recorded. This document includes no time lines or milestone due dates, but merely inventories in sequential fashion the tasks to be accomplished. The original timelines may be found in the Courseware Proposal, Volume II: Technical Proposal, pages 4-5, 4-8, 4-15, 4-32, 4-60, 4-69, 4-74, and 4-76. Successive modifications to the original timelines are reported in the project's monthly progress reports. The actual time required to complete each task is included in Development Report No. 35, F-16 Final Report. The Final Report is thus a more useful guide for future projects, as it specifies what was done, how it was done, and how long it took. This report is more a historical document, itemizing what the project team planned to do rather than what was actually accomplished.

1.1 Organization of the Plan

The report is divided into six sections, representing the major work activities of the six phases of the project. Each of those six major sections is further broken down into two subsections. subsection is a sequence plan, or flowchart, which demonstrates the input-output relationships among the major tasks in each section. second subsection is a task event plan, or task listing, which breaks down each major task into a detailed sequential listing of sub tasks. Thus the sequence plan provides the big picture work plan, while the task event plan lists the specific procedural steps that comprise each element of that big picture. For example, the Sequence Plan for Phase 2 has 6 major tasks. These tasks are shown in flowchart format at the beginning of the section. Each of the next 6 pages lists a single major task event, then breaks down that event into a series of numbered steps. Blank columns labeled "Personnel" and "Data Due" allow the project managers to utilize these forms to assign personnel and deadlines to each task event.

1.2 Plan Update

This plan is a working document designed for regular update and modification. Although it currently reflects the idiosyncratic requirements of contract no. F02604-79-C8875, it is none-the-less representative of any major ISD effort. The majority of changes occuring to the basic document will be made at the level of specific task events, while the sequence plan level activities will remain fairly stable throughout the course of system development.

2.1 SEQUENCE PLAN: PHASE I

REVIEW BRIEF

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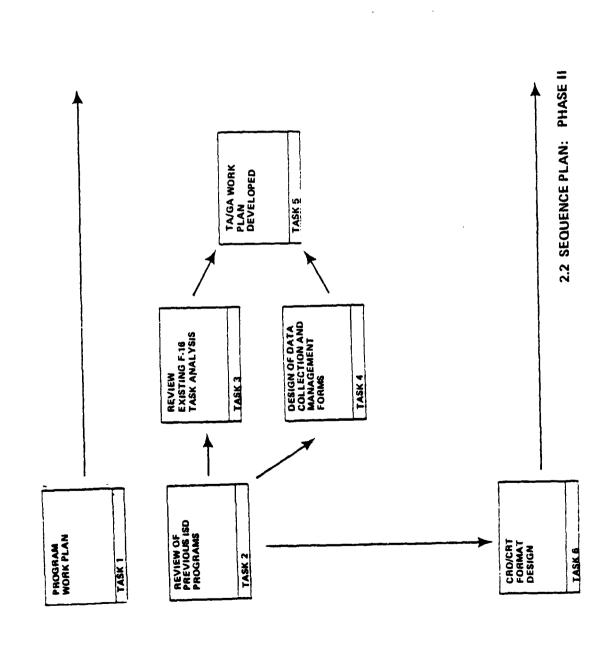
2.1.1 TASK EVENT PLAN

Task 1: Phase I Review Brief

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No.	Event	Personnel	Date Due
1.	Review SOW CDRL Requirements.		
2.	Produce agenda.		
3.	Conduct review.		



2.2.1 TASK EVENT PLAN

Task 1: Program Work Plan

No.	Event P	ersonnel	Date Due
_			
1.	Diagram within phase activities		
2.	Set milestone events within tasks		
3.	Review with F-16 ISD team		
4.	Set dates for milestones		
5.	Assign tasks to personnel		
6.	Write report Table of Contents		
7.	F-16 ISD Team and Courseware reviews		
8.	Write report		
9.	Courseware review		
10.	Produce final report		
11.	Deliver		
12.	Produce briefing aids		
13.	Present brief		

2.2.2 TASK EVENT PLAN

Task 2: Review of Previous ISD Programs

No.	Event	Personnel	Date Due
1.	Determine data to be gathered/write questionnaire		
2.	Make contacts, set appointments for interview		
3.	Conduct interviews		
4.	Review data		
5.	Write Table of Contents		
6.	ISD team review		
7.	Courseware review		
8.	Write report		
9.	Courseware review		
0.	Produce final report		
1.	Deliver report		
2.	Prepare Phase II Review Briefing aids		

2.2.3 TASK EVENT PLAN

Task 3: Review of Existing F-16 Task Analysis

No.	Event	Personnel	Date Due
1.	Examine existing USAF ISD task analysis		
2.	State evaluation criteria		
3.	Evaluate Task Analysis against listing General Dynamics Task Analysis variance points	criteria,	
4.	State suggested changes		
5.	Write report Table of Contents		
6.	Write report		
7.	Courseware review		
8.	Produce final report		
9.	Deliver report		

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2.2.4 TASK EVENT PLAN

Task 4: Design of Data Collection and Management Forms

No.	Event	Personnel	Date Due
1.	Data Processing planning/coordina	ating meeting.	
2.	Review results of previous ISD study/specify forms and directions		
3.	Review ISD process chart/specify forms and directions		
4.	Make preliminary forms list		
5.	Data Processing review of forms a directions	and	
6.	F-16 ISD team review		
7.	Write Table of Contents		
8.	Write report		
9.	Courseware review		
10.	Produce final report		
11.	Deliver report		

2.2.5 TASK EVENT PLAN

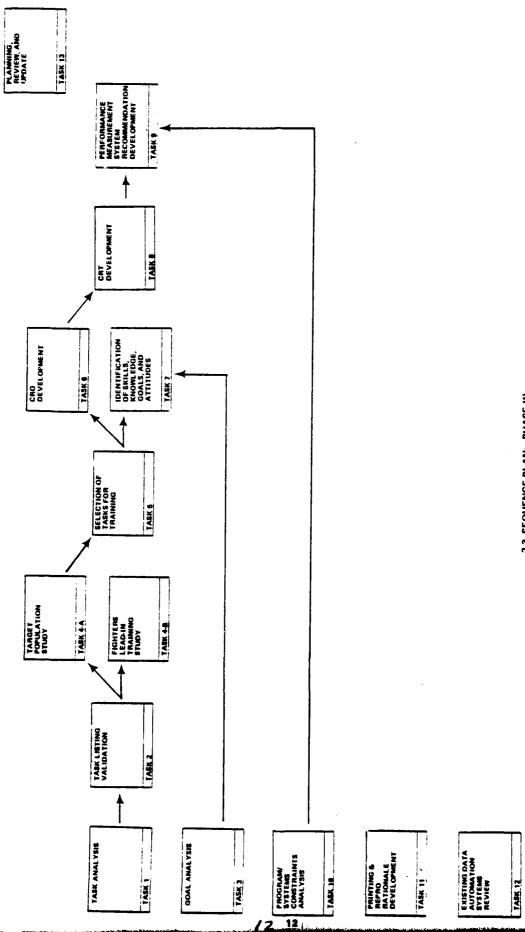
Task 5: Develop Task and Goal Analysis Work Plan (Part of Program Work Plan)

No.	Event	Personnel	Date Due
1.	Set task analysis milestones		
2.	Set goal analysis milestones		
3.	Review with F-16 ISD team		
4.	Set dates for Milestones		
5.	Assign tasks to personnel .		
6.	Write report Table of Contents		
7.	F-16 ISD team		
8.	Courseware review		
9.	Write report		
10.	Courseware review		
11.	Produce final report		
12.	Deliver		

2.2.6 TASK EVENT PLAN

Task 6: CRO/CRT Format Design

No.	Event	Personnel	Date Due
1.	Review CRO/CRT data from ISD program review		
2.	Coordinate with ISD team specifications		
3.	Write Table of Contents		
4.	Courseware review		
5.	Write report		
6.	Courseware review		
7.	Produce final report		
8.	Deliver report		



2.3 SEQUENCE PLAN: PHASE III

2.3.1 TASK EVENT PLAN

Task 1: Task Analysis

No.	Event	Personnel	Date Due
1.	Execute plan for task analysis		
2.	Courseware Review		
3.	Review by ISD team		
4.	Produce final version		
5.	Deliver		

2.3.2 TASK EVENT PLAN

Task 2: Task Listing Validation

No.	Event	Personnel	Date Due
1.	Compile list of reviewers		
2.	Prepare reviewing materials		
3.	Schedule review		
4.	Conduct review		
5.	Summarize data		
6.	Prepare data report		
7.	Courseware review (no delivery)		

2.3.3 TASK EVENT PLAN

Task 3: Goal Analysis

No.	Event	Personnel	Date Due
1.	Review of studies on fighter pilot characteristics and training		
2.	Coordinate with USAF ISD teams on pilot characteristics		
3•	Compile list of desired goals for F-16 pilot training		
4.	Specify observable behaviors for monitoring goal attainment with conditions and standards		
5.	F-16 ISD team review		
6.	Courseware review		
7.	Prepare Report		
8.	Deliver		

2.3.4 A TASK EVENT PLAN

Task 4A: Target Population Study

No.	Event	Personnel	Date Due
1.	Identify population character- istics of interest to study for students and instructor students		
2.	Identify groups to be trained as F-16 pilots (conversion, undergr pilot training (UPT) graduates		
3.	Review personnel data for all groups		
4.	Review UPT and fighter undergrad pilot training (FUPT) studies	uate	
5.	Visit UPT site to update study data		
6.	Review and revise population characteristics list		
7.	Write report Table of Contents		
8.	F-16 ISD team review		
9.	Write report		
10.	Courseware review		
11.	Prepare final of report		
12.	Deliver		

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F-16 AIRCREW TRAINING DEVELOPMENT PROJECT PROGRAM WORK PLAN

2.3.4 B TASK EVENT PLAN

Task 4B: Fighter Lead-in Training Study (part of target population study)

No.	Event	Personnel	Date Due
1.	Review previous ISD study data		
2.	Review lead-in training (Holloman AFB) syllabus		
3.	Summarize results		
4.	Compare with task analysis		
5.	Prepare recommendations, if any		
6.	Prepare report Table of Contents		
. 7.	Courseware review		
8.	Write paper		
9.	Course e review		
10.	Produce final report		
11.	Deliver		

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2.3.5 TASK EVENT PLAN

Task 5: Selection of Tasks for Training

No.	Event	Personnel	Date Due
1.	Formulate decision model		
2.	Apply decision model to task analysis		
3.	Review task validation results and make recommendations		
4.	Preliminary selection report written		
5.	ISD team review		
6.	Courseware review		
7.	Produce final selection list (no delivery)		

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2.3.6 TASK EVENT PLAN

Task 6: CRO Development

No.	Event	Personnel	Date Due
1.	Apply Phase II plan/write CROs in final form		
2.	Review by F-16 ISD team		
3.	Review by Courseware		
4.	Produce revised version in final form		
5.	Deliver		

2.3.7 TASK EVENT PLAN

Task 7: Identification of Required Skills, Knowledge, Goals, and Attitudes

No.	Event	Personnel	Date Due
-	Objectives Hierarchy Analysis:		
1.	Execute analysis procedure		
2.	Produce preliminary version of objectives hierarchies		
3.	ISD team review		
4.	Courseware review		
5.	Produce revised version in final form		
6.	Deliver		
	Goal Analysis:		
1.	Write detailed objectives in extension of goal analysis		
2.	Produce preliminary version of goals/process objectives document		
3.	ISD team review		
4.	Courseware review		
5.	Produce final version		
6.	Deliver		

2.3.8 TASK EVENT PLAN

Task 8: CRT Development

No.	Event	Personnel	Date Due
1.	Write CRT for each CRO according to Phase II plan		
2.	ISD team review		
3.	Courseware review		
4.	Production for delivery		
5.	Deliver		

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2.3.9 TASK EVENT PLAN

Task 9: Performance Measurement System Recommendation Development

No.	Event	Personnel	Date Due
1.	Perform initial analysis with ISD team to define issues		
2.	Review previous ISD study data		
3.	Review CROs/CRTs and program constraints		
4.	Develop preliminary recommendations list		
5.	ISD team review		
6.	Courseware review		
7.	Produce report final		
8.	Deliver		

2.3.10 TASK EVENT PLAN

Task 10: Program/System Constraints Analysis

No.	Event	Personnel	Date Due
1.	Review previous ISD study data		
2.	Coordinate with ISD team to list all possible constraints		
3•	Produce preliminary recommendations list		
4.	Coordinate with ISD team		
5.	Produce revised recommendations list		
6.	Write report		
7.	Courseware review		
8.	Produce report		
9.	Deliver		

F-16 AIRCREW TRAINING DEVELOPMENT PROJECT PROGRAM WORK PLAN

2.3.11 TASK EVENT PLAN

Task 11: Printing and Reproduction Rationale Development

No.	Event	Personnel	Date Due
1.	Name printing options		
2.	Gather data on cost, security, schedules, volume, etc.		
3.	Summarize data and state priority options		
4.	Write report		
5.	ISD team review		
6.	Courseware review		
7.	Prepare final report		
8.	Deliver		

F-16 AIRCREW TRAINING DEVELOPMENT PROJECT PROGRAM WORK PLAN

2.3.12 TASK EVENT PLAN

Task 12: Existing Data Automation Systems Review

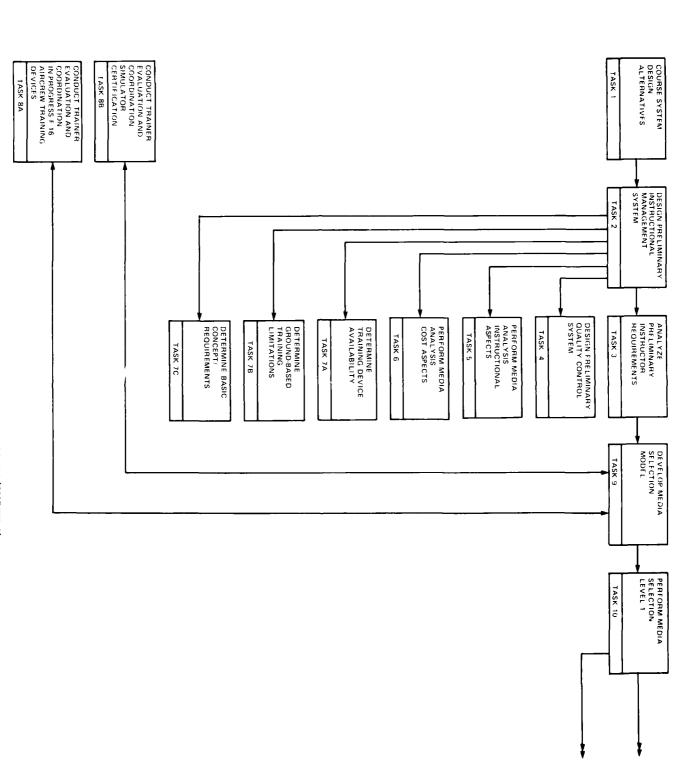
No.	Event	Personnel	Date Due
1.	Review TAC Manual 50-300		
2.	Review management system needs		
3.	Review over all data automation requirements of proposed instructional system		
4.	Prepare recommendations		
5.	Write report		
6.	ISD team review		
7.	Courseware review		
8.	Produce final		
9.	Deliver		

2.3.13 TASK EVENT PLAN

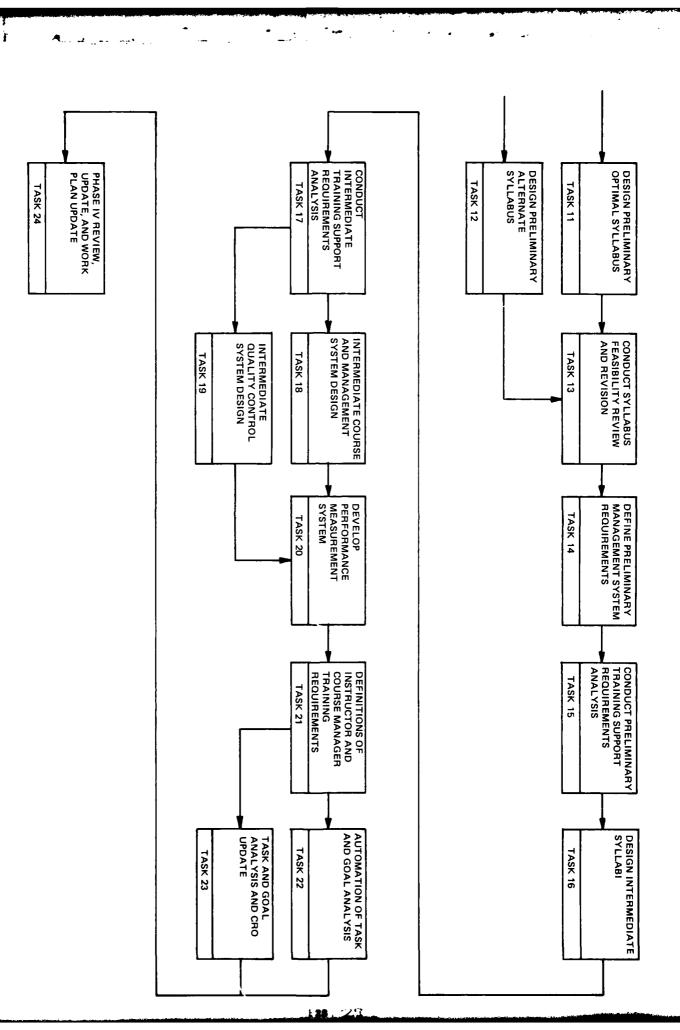
Task 13: Planning, Review, and Update

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No.	Event	Personnel	Date Due
1.	Collect changes to F-16 hardware and tactics		
2.	Collect changes to task analysis		
3.	Collect changes to CROs/CRTs		
4.	Collect changes to objectives hierarchy/goals analysis		
5.	Collect changes to lead-in training program		
6.	Collect changes to program/ system constraints		
7.	Collect Data Processing-related	changes	
8.	Post changes in report/ document master files		
9•	Report changes in periodic reports		
10.	Deliver		



2.4 SEQUENCE PLAN: PHASE IV (SHEET 1)



2.4.1 TASK EVENT PLAN

Task 1: Course/System Design Alternatives (Design Preliminary System)

No.	Event	Personnel	Date Due
1.	Identify major instructional Course/System variables to be treated		
2.	Survey existing literature on course and system design variables		
3.	Review data gathered during previous ISD study related to course/system design		
ц.	Identify and execute further necessary data gathering on existing USAF courses and systems.		
5.	Determine variable values for F-16 instructional system		
6.	Write Table of Contents		
7.	Draft		
8.	Conduct Courseware Review		
9.	Make final revisions		
10.	Edit report		
11.	Prepare final report		
12.	Deliver		

2.4.2 TASK EVENT PLAN

Task 2: Design Preliminary Instructional Management System

No.	Event	Personnel	Date Due
1.	Identify major instructional management system variables		
2.	Review existing literature on ISD management		
3•	Review data from previous ISD studies		
4.	Review existing USAF publica- tions on Instructional Systems Management		
5.	Gather additional data on USAF ISD management if necessary through site visits		
6.	Review Automated Data Processing support design concept management factors		
7.	Design prototype management system		
8.	Conduct Courseware review		
9.	Write Table of Contents		
10.	Draft		
11.	Conduct Courseware review		
12.	Make final revision		

2.4.2 TASK EVENT PLAN CON'T

Task 2: Design Preliminary Instructional Management System

No.	Event	Personnel	Date Due
13.	Edit report		
14.	Prepare final report		
15.	Deliver		

2.4.3 TASK EVENT PLAN

Task 3: Analyze Preliminary Instructor Requirements

No.	Event	Personnel	Date Due
1.	Define instructor role and make preliminary training requirements analysis		
2.	Review previous ISD instructor requirements		
3•	Project instructor requirements based on adopted management system		
4.	Outline alternative approaches to instructor role		
5.	Write Table of Contents		
6.	Draft		
7.	Conduct Courseware review		
8.	Make final revisions		
9.	Edit report		
10.	Prepare final report		
11.	Deliver		

2.4.4 TASK EVENT PLAN

Task 4: Design Preliminary Quality Control (QC) System

No.	Event	Personnel	Date Due
1.	Review previous ISD quality control approaches		
2.	Define major areas of quality control activity		
3.	Define questions to guide quality control activity		
4.	Determine preliminary quality control conventions for each area: a) define data items to be collected t) define data collection procedures and instruments c) define hardware and software requirements for data collection d) define update and revision cycles and policies		
5.	Write Table of Contents		
6.	Draft		
7.	Conduct Courseware review		
8.	Make final revisions		
9.	Edit report		
10.	Prepare final report		
11.	Deliver		

2.4.5 TASK EVENT PLAN

Task 5: Perform Media Analysis: Instructional Aspects

No.	Event	Personnel	Date Due
1.	Investigate media and delivery methods, including reconfigured media		
2.	Determine instructional factors bearing on media selection		
3.	Specify instructional strategy plan for F-16		
4.	Determine media performance characteristics required by strategy plan		
5.	Determine the preliminary total media set available for the project which correspond to requirements		
6.	Write Table of Contents		
7.	Draft		

2.4.6 TASK EVENT PLAN

Task 6: Perform Media Analysis: Cost Aspects

No.	Event	Personnel	Date Due
1.	Review instructional aspects of media (Task 5)		
2.	Review B-1 and FUPT cost analysis studies		
3.	Analyze other ISD efforts to locate media cost analysis studies and determine their applicability to the F-16 program		
4.	Define support requirements for media in terms of facilities, personnel, costs, and logistic support		
5.	Develop computerized cost analysis model		
6.	Perform cost benefit analysis		
7.	Conduct sensitivity analysis to assess impact of input variations on cost		
8.	Prepare sensitivity matrix		
9•	Determine best alternatives for media based on cost		
10.	Write Table of Contents		
11.	Draft		

F-16 AIRCREW TRAINING DEVELOPMENT PROJECT PROGRAM WORK PLAN

2.4.7A TASK EVENT PLAN

Task 7A: Determine Training Device Availability

Vo.	Event	Personnel	Date Due
1.	Conduct trainer availability analysis for each training device: a) review equipment specs b) project or obtain reliability estimates c) project reliability figure on utilization rates and student flow		
2.	Write Table of Contents		

2.4.7B TASK EVENT PLAN

Task 7B: Determine Ground-Based Training Limitations

No.	Event	Personnel	Date Due
1.	Review training device capabilities		
2.	Compare with task listing, CROs and objective hierarchy		
3.	Specify tasks not covered and stimulus/response characteristics needed		
4.	Group tasks by stimulus/ response requirements		
5.	Develop recommended additional training device configuration necessary to train listed tasks		
6.	Write Table of Contents		
7.	Draft		
8.	Conduct Courseware review of entire	re	
9•	Make final revisions		
10.	Edit report		
11.	Prepare final report		
12.	Deliver		

2.4.7C TASK EVENT PLAN

Task 7C: Determine Basic Concept/Requirements

No.	Event	Personnel	Date Due
1.	Investigate current TAC basing concept & plans		
2.	Review appropriate 51-16, Flying Phase and Academic Study Guide manuals to determine training required at specific bases		
3.	Study scheduling effects on training for each F-16 base		
4.	Determine type of training involved at each F-16 base		
5.	Study maintenance and support requirements for training devices and instructional materials		
6.	Determine options for levels of system implementation and possible physical facility configurations		
7.	Make a preliminary recommendation for allocation of training devices, training aircraft and instructional materials to bases		
8.	Write Table of Contents		
9•	Draft		
10.	Conduct Courseware review		

11. Make final revisions

F-16 AIRCREW TRAINING DEVELOPMENT PROJECT PROGRAM WORK PLAN

2.4.7C TASK EVENT PLAN CON'T

Task 7C: Determine Basic Concept/Requirements

No.	Event	Personnel	Date Due
12.	Edit report		
13.	Prepare final report		
14.	Deliver		

2.4.8A TASK EVENT PLAN

CONDUCT TRAINER EVALUATION AND COORDINATION:

Task 8A: In-Progress Review of F-16 Aircrew Training Devices

No.	Event	Personnel	Date Due
1.	Review specs for F-16 Aircrew Training Devices		
2.	Compare device capabilities with task listing, CRO and objective hierarchy requirements		
3.	Make recommendations for instructor station design		
4.	Determine simulator capabilities not required		
5.	Determine capability of simulator to state and execute problem scenarios		
6.	Review possibility of extensions to simulator capabilities		
7.	Study cost trade-offs or recommendations		
8.	Write Table of Contents		
9•	Draft		
10.	Conduct Courseware review		
11.	Make final revisions		
12.	Edit report		
13.	Prepare final report		
14.	Deliver		

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2.4.8B TASK EVENT PLAN

CONDUCT TRAINER EVALUATION AND COORDINATION:

Task 8B: Simulator Certification

No.	Event	Personnel	Date Due
1.	Obtain system test plan		
2.	Determine schedule for system test and evaluation		
3.	Coordinate system test plan		
4.	Write Table of Contents		
5.	Draft		
6.	Conduct Courseware review		
7.	Make final revisions		
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

2.4.9 TASK EVENT PLAN

Task 9: Develop Media Selection Model

No.	Event	Personnel	Date Due
1.	Review previous Courseware media selection models		
2.	Review Media Selection Report (Task 5)		
3•	Develop media selection model for F-16 program		
4.	Write Table of Contents for report		
5.	Draft report		
6.	Conduct Courseware review		
7.	Make final revisions		
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

2.4.10 TASK EVENT PLAN

Task 10: Perform Media Selection - Level 1

No.	Event	Personnel	Date Due
1.	Determine feasibility of computer processing of Instructio Objectives (IOs) and CROs through selection model		
2.	Process all IOs and CROs through media selection model		
3.	List optimal and alternate media choices for each objective		
4.	Write Table of Contents		
5.	Draft		
6.	Conduct Courseware review		
7.	Make final revisions		
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

2.4.11 TASK EVENT PLAN

Task 11: Design Preliminary Optimal Syllabus

No.	Event	Personnel	Date Due
1.	Identify assumptions underlying optimal syllabus		
2.	Discriminate cognitive from psychomotor performance objectives (all steps from here on completed in parallel for both groups)		
3.	Sequence CROs in dependent order		
4.	Obtain best estimate of expected aircraft and simulator avail-ability		
5.	Group sequenced CROs and assign to flights		
6.	Identify supporting simulator objectives and insert into sequence		
7.	Identify supporting trainer objectives and insert into syllabus		
8.	Identify instructional objectives which support each equipment exercise period and group them into units and lessons		
9.	Review and adjust media choices		
10.	Write Table of Contents		
11.	Draft		

2.4.11 TASK EVENT PLAN CON'T

Task 11: Design Preliminary Optimal Syllabus

No.	Event	Personnel	Date Due
12.	Conduct Courseware review		
13.	Make final revision		
14.	Edit report		
15.	Prepare final report		
16.	Deliver		

2.4.12 TASK EVENT PLAN

Task 12: Design Preliminary Alternate Syllabus

No.	Event	Personnel	Date Due
1.	Review constraints on: a) trainer capability and availability b) instructional system to be employed in F-16 training c) availability of CAI d) total resource support costs e) management system constraints f) other constraints		
2.	Identify high probability occurances that would require alternate syllabus design		
3.	Design alternate syllabi to accommodate major constraints		
4.	Write Table of Contents		
5.	Draft		
6.	Conduct Courseware review		
7.	Make final revisions		
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

2.4.13 TASK EVENT PLAN

Task 13: Conduct Syllabus Feasibility Review and Revision

No.	Event	Personnel	Date Due
1.	Review Syllabus		
2.	Identify areas of infeasibility		
3.	Recommend action for each area		
t: "	ISD team review		
5.	Courseware review		
6.	General USAF review		
7.	Prepare final recommendations on revision requirements		
8.	Write Table of Contents for report		
9.	Draft report		
10.	Conduct Courseware review		
11.	Make final revisions		
12.	Edit report		
13.	Prepare final report		
14.	Deliver		

2.4.14 TASK EVENT PLAN

Task 14: Define Preliminary Management System Requirements

No.	Event	Personnel	Date Due
1.	Review System Design	 -	
2.	 Analyze: a) management tasks to be performed b) difficulty and cost of performing them c) potential benefits offered by automation 		
3.	Generate functional specifications for management-related equipment		
4.	Generate CMI functional specifications		
5.	Translate output of tasks 3 and 4 into potential cost and benefit statements		
6.	Assess recommended support systems in terms of simplicity, feasibility and flexibility and revise as necessary		
7.	Write Table of Contents		
8.	Draft		
9.	Conduct Courseware review		
10.	Make final revision		
11.	Edit report		
12.	Prepare final report		
13.	Deliver		

2.4.15 TASK EVENT PLAN

Task 15: Conduct Preliminary Training Support Requirements Analysis

No.	Event	Personnel	Date Due
1.	Review design documentation to date		
2.	Secure additional detailed information concerning a) existing assets b) constraints c) training policies and regulations d) student throughput		
3.	Calculate preliminary resource requirements for: a) management components b) training device components c) optimal syllabus-related components d) alternate syllabus-related components		
4.	<pre>Write Table of Contents including: a) completed syllabus-related support requirements table b) management support require- ments report c) trainer support requirements report</pre>		
5.	Draft		
6.	Conduct Courseware review		
7.	Make final revisions		

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2.4.15 TASK EVENT PLAN CON'T

Task 15: Conduct Preliminary Training Support Requirements Analysis

No.	Event	Personnel	Date Due
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

F-16 AIRCREW TRAINING DEVELOPMENT PROJECT PROGRAM WORK PLAN

2.4.16 TASK EVENT PLAN

Task 16: Design Intermediate Syllabi

No.	Event	Personnel	Date Due
1.	Revise optimal and alternate syllabi as determined in Task 15		
2.	Courseware review		
3.	ISD ceam review		
4.	Write Table of Contents		
5.	Draft (B049)		
6.	Conduct Courseware review		
7.	Make final revisions		
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

2.4.17 TASK EVENT PLAN

Task 17: Conduct Intermediate Training Support Requirements Analysis

No.	Event	Personnel	Date Due
1.	Update, prepare and deliver an intermediate resource support requirements report (as in Task 14)		
2.	Write Table of Contents		
3.	Draft		
4.	Conduct Courseware review		
5.	Make final revisions		
6.	Edit report		
7.	Prepare final report		
8.	Deliver		

2.4.18 TASK EVENT PLAN

Task 18: Intermediate Course and Management System Design

No.	Event	Personnel	Date Due
1.	Update Course System Design (Task 1)		
2.	Write Table of Contents		
3.	Draft		
4.	Conduct Courseware review		
5.	Make final revisions		
6.	Edit report		
7.	Prepare final report		
8.	Deliver		
9•	Update Instructional System Management Design (Task 2)		
10.	Write Table of Contents		
11.	Draft		
12.	Conduct Courseware review		
13.	Make final revisions		
14.	Edit report		
15.	Prepare final report		
16.	Deliver		

2.4.19 TASK EVENT PLAN

Task 19: Intermediate Quality Control System Design

No.	Event	Personnel	Date Due
1.	Review System Design		
2.	Revise Quality Control System documentation as required by Task 1		
3.	Write Table of Contents		
4.	Draft		
5.	Conduct Courseware review		
6.	Make final revisions		
7.	Edit report		
8.	Prepare final report		
9.	Deliver		

2.4.20 TASK EVENT PLAN

Task 20: Develop Performance Measurement System

No.	Event	Personnel	Date Due
1.	Determine: a) personnel roles and responsibilities b) data gathering and processing procedures c) recordkeeping procedures d) re-testing procedures e) certification procedures		
2.	Define: a) process for management of performance measurement b) procedures for performance measurement c) performance measurement instruments d) performance measurement scheduling in relation to the syllabus e) policies and procedures relative to the outcomes of performance measurement f) procedures for performance measurement system revision		
3.	Write Table of Contents		
4.	Draft		
5.	Conduct Courseware review		
6.	Make final revisions		
7.	Edit report		
8.	Prepare final report		
9.	Deliver		

2.4.21 TASK EVENT PLAN

Task 21: Definition of Instructor and Course Manager Training Requirements

No. Personnel Event Date Due 1. Conduct problem analysis to determine current policies and practices concerning instructor 2. Conduct an assessment of existing instructor/manager training 3. Collect data regarding instructor/manager training assets, constraints, and proposed manning 4. Carry out a task analysis of instructor and manager positions 5. Compare these tasks against those trained for in present USAF programs 6. Identify the set of tasks requiring training for the F-16 program 7. Develop objectives hierarchies for this set of tasks 8. Organize and sequence the objectives to integrate with existing programs 9. Calculate resource requirements for developing and conducting this additional training

Write Table of Contents

10.

11.

Draft

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2.4.21 TASK EVENT PLAN CON'T

Task 21: Definition of Instructor and Course Manager Training Requirements

No.	Event	Personnel	Date Due
12.	Conduct Courseware review		
13.	Make final revisions		
14.	Edit report		
15.	Prepare final report		
16.	Deliver		

2.4.22 TASK EVENT PLAN

Task 22: Automation of Task and Goal Analysis (TAGA)

No.	Event	Personnel	Date Due
1a .	Carry out the existing compu	tor	

la. Carry out the existing computer system for TAGA

or

1b. Program, debug and execute any new or modified system approved in Phase 3

2.4.23 TASK EVENT PLAN

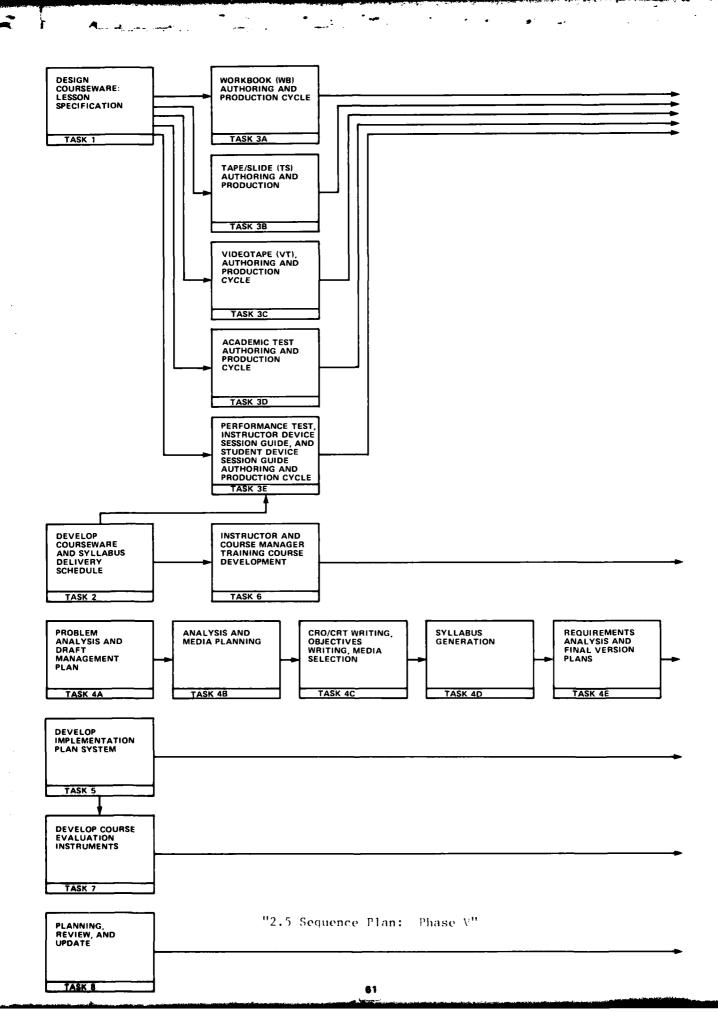
Task 23: Task and Goal Analysis and CRO Update

No.	Event	Personnel	Date Due
1.	Summarize new system and per- formance data gathered from flight test personnel		
2.	Identify additions, deletions, modifications, and changes in sequencing of task statements		
3.	Implement changes to TAGA, CROs and Objectives Hierarchy according to guidelines		
4.	Write Table of Contents		
5.	Draft		
6.	Conduct Courseware review		
7.	Make final revisions		
8.	Edit report		
9.	Prepare final report		
10.	Deliver		

2.4.24 TASK EVENT PLAN

Task 24: Phase IV Review, Update, & Work Plan Update

No.	Event	Personnel	Date Due
1.	Review inputs from the Weapons System Manufacturer, Developmental Testing, Operational Test and Evaluation, and Operational Training		
2.	Collect changes to: a) F-16 hardware and tactics b) task analysis c) CROs & CRTs d) objectives hierarchy/goal analysis e) lead in training program f) program/system constraints g) information processing/ management system h) media support options		
3•	Post changes in report/document master files		
4.	Report changes in periodic reports		
5•	Write Table of Contents		
6.	Draft		
7.	Conduct Courseware review		
8.	Make final versions		
9.	Edit report		
10.	Prepare final report		
11.	Deliver		



2.5.1 TASK EVENT PLAN

Task 1: Design Courseware: Lesson Specification

No.	Event	Status	Date Due
1.	Design Lesson Specification (LS) form for objective types		
2.	Complete LS forms for all RTU lessons		
3.	Courseware Review		
4.	OTDT Review		
5.	Retain for use in Authoring/ Production		

2.5.2 TASK EVENT PLAN

Task 2: Develop Courseware and Syllabus Delivery Schedule

No.	Event	Status	Date Due
1.	Compile list of Pilot and Instructor Pilot material to be produced from Phase IV planning documentation		
2.	OTDT Review, approval, and direction		
3•	Order critical items instr. materials, Training Device (TD) exercises in desirable production sequence		
4.	Order allied and support material production relative to critical item ordering		
5.	Determine concurrent pro- duction rates of each variety of item produced		
6.	Determine earliest possible production (EPP) date of each ordered item		
7.	Determine schedule impacts and likely production lost time rate		
8.	Create schedule for item production		
9.	Plan periodic schedule reviews, schedule change procedures		

2.5.3 TASK EVENT PLAN

Task 3: Develop and Produce Courseware

			
N A	Fuont	Status	Date Due
No.	Event	Status	Date Due

- Develop instructional format authoring, production, and editing guides
- 2. OTDT Review
- 3. Note: From this point the work plan for this task presents the current production procedures plan. Each segment of instruction produced will flow through this procedure. Revisions to the procedure are likely as required for economy or better production capability. Procedures are presented for individual media and for each type of produced item. Moreover, the general process of courseware development is described under its three main stages: authoring, production, and quality control.
- 3a. Develop and Produce Workbooks
- 3b. Develop and Produce Tape/Slides
- 3c. Develop and Produce Videstapes
- 3d. Develop and Produce Academic Tests
- 3e. Develop and Produce Performance Test, Instructor Device Seminar Guides, and Student Device Seminar Guides

KEY: SME=Subject Matter Expert; IP=Instructional Psychologist IT=Instructional Technologist

2.5.3A TASK EVENT PLAN

Task 3A: Workbook (WB) Authoring and Production Cycle

W.	Creant	Status	Date Due
No.	Event	Dialus	Date Due

AUTHORING

- Authoring IT prepares authoring initiation folder
- 2. Authoring IT notifies Senior SME of segment ready for authoring
- 3. Assignment for authoring is made by Senior SME
- 4. SME researches and authors segment
- 5. Senior SME reviews segment for technical accuracy and approves
- 6. IP/T reviews segment for adherence to instructional specification to determine revisions needed
- 7. SME/Senior SME IP/T conference (if necessary) approves revision specification
- 8. SME authors revisions
- Senior SME reviews segment for technical accuracy and approves
- 10. IP/T reviews revised segment for adherence to revision specification

INITIAL PRODUCTION

11. Senior SME makes final approval of authored segment

- 12. Segment is forwarded to Production IT
- 13. Production IT prepares necessary production packets for segment
- 14. Production IT/SME meet (if necessary) to clarify manuscript contents
- 15. Production IT completes production layout instructions
- 16. Production IT distributes production packets to WP operator and artist
- 17. Artist completes graphic art and headlines
- 18. IP/T inspects art for adherence to instructional guidelines
- 19. SME inspects art for technical correctness and approves
- 20. Artist revises graphics as necessary
- 21. SME proofreads text for technical accuracy and adherence to authored text and approves
- 22. SME inserts necessary text revisions
- 23 IP/T inspects text for adherence to instructional guidelines
- 24 WP Operator enters necessary text revisions and produces new typed output
- 25. Production IT assembles workbook pages and makes tryout copies
- 26. Senior SME inspects and makes final approval of produced segment
- 27. IP/T files workbook master pages and production notes

EVALUATION

- 28. Segment is forwarded to Evaluation IT
- 29. Evaluation IT prepares evaluation package for segment

- 30. Evaluation IT requests tryout subjects
- 31. Evaluation IT schedules tryout time and place
- 32. Evaluation IT conducts tryout
- 33. Evaluation IT prepares evaluation summary report
- 34. Segment forwarded to authoring IT
- 35. Evaluation IT, SME IP/T write revision specification as indicated by tryout summary report
- 36. Evaluation IT passes segment to author-ing IT
- 37. SME authors revisions
- 38. Senior SME reviews revised segment for technical accuracy and approves
- 39. IP/T reviews revised segment for adherence to revision specification
- 40. Segment is forwarded to Production IT

REVISION PRODUCTION

- 41. Production IT prepares revision packets for segment
- 42. Production IT distributes packets to WP operator and artist
- 43. Artist revises graphics as per specification
- 44. IP/T inspects art for adherence to revision specification
- 45. SME inspec art for technical accuracy
- 46. WP operator revises text as per specification and produces revised printout
- 47. Artist pastes up workbook
- 48. IP/T inspects text for adherence to revision specification
- 49. Senior SME inspects text for technical accuracy and approves

RE-EVALUATION

51. IP/T/Senior SME determine need for further tryout

FINAL PRODUCTION

- 52. Production IT prepares xerox tryout copies if further tryout has been required (return to step 28)
- 53. Otherwise, production IT prepares printing instructions if final version production is appropriate
- 54. Senior SME inspects and makes final approval of produced workbook
- 55. Production IT forwards segment either to Evaluation IT or to printer
- 56. Production IT receives printed pages from printer
- 55. Production IT files master pages and assembles and stores printed workbooks

2.5.3B TASK EVENT PLAN

Task 3B: Tape/Slide (TS) Authoring and Production (Note: tape/slides later designated audio/slides by OTDT).

No. Event Status Date Due

AUTHORING

- 1. Authoring IT prepares authoring folder
- 2. Authoring IT notifies Senior SME of segment ready for authoring
- 3. Assignment for authoring is made by Senior SME
- 4. Assigned SME/Scriptwriter/Authoring IT hold concept meeting
- 5. Senior SME reviews concept recommendations for style
- 6. IP reviews concept recommendations for strategy and message characteristics
- 7. SME authors content draft using authoring guides
- 8. Authoring IT reviews content draft for completeness
- 9. Senior SME reviews content draft for technical accuracy and gives final approval

SCRIPTWRITING

- 10. Scriptwriter uses content draft to produce working script (first draft)
- 11. Graphic coordinator and script writer create thumbnail sketches and worksheets

- 12. IT reviews sketches and script for adherence to specifications
- 13. SME reviews sketches and script for technical accuracy and makes final approval
- 14. Authoring IT passes segment to Production IT

INITIAL PRODUCTION

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- 15. Production IT assigns art work to artist
- 16. Production IT assigns worksheet production to word processor staff and paste-up artist
- 17. Artists produce smooth sketches and worksheet art
- 18. Graphics coordinator reviews smooth sketches and worksheet art
- 19. Editor proofreads worksheet text
- 20. Paste-up artist pastes up worksheets
- 21. SME/Senior SME/Scriptwriter/IT/IP revise script, smooth sketches and worksheets, and approve or create a revision specification
- 22. SME re-authors content draft as required by revision specifications
- 23. Scriptwriter revises working script and worksheets as required by revision specification
- 24. Senior SME reviews revisions for technical accuracy and approves
- 25. Artist revises smooth sketches and worksheet art
- 26. IP reviews revisions for strategy and message characteristics
- 27. Graphics coordinator reviews revised art for adherence to specification and message

- 28. Word Processor staff produces revised worksheet text
- 29. Paste-up artist produces revised work-sheet
- 30. Senior SME makes final approval of revisions
- 31. Local narrator produces tryout tape
- 32. Production IT passes segment to Evaluation IT

EVALUATION

- 33. Evaluation IT assembles evaluation package for segment
- 34. Evaluation IT requests tryout subjects from Senior SME
- 35. Evaluation IT schedules tryout time and place
- 36. Evaluation IT conducts tryout
- 37. Evaluation IT prepares evaluation summary report
- 38. Evaluation IT/SME/IP/graphics coordinator/Authoring IT write revision specification
- 39. Evaluation IT forwards segment to Authoring IT

REVISION

- 40. SME revises content draft as required
- 41. Senior SME reviews revised content draft for technical accuracy
- 42. Scriptwriter revises working script and worksheets as required by revisions specification
- 43. Segment is passed to Production IT

REVISION PRODUCTION

44. Artist revises art as required by revision specifications

- 45. IP reviews revised working script, art, and worksheets for strategy
- 46. Senior SME reviews revised script, art, and worksheets for technical accuracy and approves
- 47. IP and Senior SME determine need for further tryout of segment
- 48. Local narrator produces revised try out tape (if necessary)

RE-EVALUATION

49. Production IT prepares material in evaluation form (return to Step 33 if necessary)

FINAL PRODUCTION

- 50. Otherwise Production IT assigns final art, worksheet, and audiotape production
- 51. Artist produce final art
- 52. Narrator produces final pulsed audiotape
- 53. Word processor staff and art paste-up produce final worksheets
- 54. Production IT/IP review final art, worksheets, and audiotape
- 55. Senior SME reviews final art, worksheets, and audiotape and approves
- 56. Photographer shoots slides, reshoots if necessary
- 57. Photographer assembles slides in tray, and checks synchronization of slide and tape
- 58. IP/Senior SME make final review of segment and approve

2.5.3C TASK EVENT PLAN

Task 3C: Videotape (VT), Authoring and Production Cycle

No.	Event	Status	Date Due

AUTHORING

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- Authoring IT prepares authoring initiation folder
- 2. Authoring IT notifies Senior SME of segment ready for authoring
- Assignment for authoring is made by Senior SME
- 4. Authoring IT/IP/SME/TVD meet and draft segment concept
- 5. Senior SME approves segment concept
- 6. SME writes content draft for script using authoring guides
- 7. Senior SME reviews content draft for technical accuracy and approves

SCRIPTWRITING

- 8. Scriptwriter/graphics coordinator prepare first version of the script with visual sketches and sample worksheets
- 9. Senior SME reviews First version script for technical accuracy and approves
- 10. IP/T reviews first version script and worksheets for adherence to strategy specifications and mes-sage quality

- 11. Television Director (TVD) reviews first version script for technical effects and production control factors and recommends modifications
- 12. SME revises content draft as required
- 13. SME/IP/Authoring IT/graphics coordinnator/TVD meet and make script and story board revision
- 14. Senior SME reviews revised script for technical accuracy and approves
- 15. Segment is passed to Production IT
- 16. TVD schedules production (production PERT)
- 17. TVD schedules talent, equipment, and properties for production
- 18. TVD accomplishes film footage shoot-ing
- 19. TVD accomplishes shooting of live talent sequences
- 20. TVD accomplishes location shooting
- 21. TVD orders art and titles from graphics coordinator
- 22. TVD orders photography from graphics coordinator
- 23. TVD produces special sound effects
- 24. TVD/Senior SME/SME/ Production IT/IP inspect and approve Videotape (VT) footage
- 25. TVD/Senior SME/SME/Production IT/IP inspect and approve art and photography
- 26. TVD supervises editing of VT
- 27. Production IT forwards segment to Evaulation IT

EVALUATION

- 28. Evaluation IT assembles evaluation package for segment
- 29. Evaluation IT requests tryout subjects from Senior SME
- 30. Evaluation IT schedules tryout time and place
- 31. Evaluation IT conducts tryout
- 32. Evaluation IT prepares production summary report
- 33. TVD, Sr. SME, SME, IP and Production IT review VT and approve or write revision specification

REVISION

- 34. Scriptwriter executes needed script revisions. TVD schedules and executes revision and editing
- 35. TVD/Senior SME/SME/IP/Production IT review and approve revisions, determine if re-evaluations is necessary
- 36. Evaluation IT conducts re-evaluation (return to Step 28 if necessary)
- 37. Otherwise, TVD prepares final master copy

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2.5.3D TASK EVENT PLAN

Task 3D: Academic Test Authoring and Production Cycle

No.	Event	Status	Date Due

Note: Academic test will be authored and produced at the same time as instruction. Authoring materials and forms for tests will be included in the authoring initiation folders prepared by the Authoring IT. All production steps for WB, TS, and VT should be understood to include the related academic tests.

2.5.3E TASK EVENT PLAN

Task 3E: Performance Test, Instructor Device Session Guide, and Student Device Session Guide Authoring and Production Cycle

No.	Event	Status	Date Due
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AUTHORING

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- Authoring IT prepares authoring initiation folder
- 2. Authoring IT notifies Senior SME of items ready to author
- 3. Assignment for authoring is made by Senior SME for authoring
- 4. SME researches and authors items
- 5. Senior SME reviews items for technical accuracy and approves
- 6. IP/T reviews items for adherence to specifications to determine revisions needed
- 7. SME author revision
- 8. Senior SME reviews revisions for technical accuracy and approves

Note: From this point on the production, tryout, revisions, and reproduction proceses for performance tests are the same as those for workbooks, starting at production Step #12.

2.5.4 TASK EVENT PLAN

Task 4: Design Continuation Training Plan

No.	Event	Status	Date Du	ie

Note: Groundwork for Task 4 was laid during Phase IV design efforts. Much of the documentation produced during Phase IV will be reviewed during Task 4 and modified or added to as necessary. The result will be a design for continuation training like that already produced for RTU training during Phase IV. Because of the numerous activities necessary to produce the continuation training scheme, work plans are reported separately as follows:

Task 4A: Problem analysis and draft management

Task 4B: Analysis and media plan

Task 4C: CRO/CRT, objectives hierarchy writing

Task 4D: Syllabus generation

Task 4E: Requirements analysis and final version management plan

2.5.4A TASK EVENT PLAN

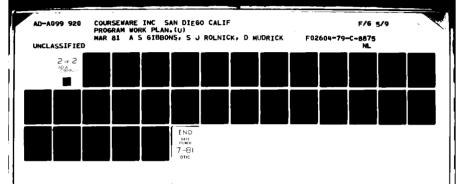
Task 4A: Problem Analysis and Draft Management Plan

No.	Event	Status	Date Due
1.	Plan problem analysis data collection a. Identify present continuation training agents and programs b. Select continuation training areas to be addressed by F-16 c. OTDT review and approval of selection d. Determine data to be gathered relative to each program e. Create system analysis work-book		
2.	Arrange data collection contracts		
3.	Collect problem analysis interview data		
4.	Collect and review problem analy- sis document data		
5.	Summarize problem analysis finding	5	
6.	Review RTU management planning		
7.	Determine format and scope of continuation training management plan		
8.	OTDT review and approval		
9.	Courseware review and approval		
10.	Write continuation training management plan		
11.	OTDT review and approval		
12.	Courseware edit		
13.	Courseware production		

2.5.4.B TASK EVENT PLAN

Task 4B: Analysis and Media Planning

No.	Event	Status	Date Due	
1.	Review F-16 Pilot and Instruc- tor Pilot Task and Goal Analysis			
2.	Determine need for additional analysis			
3•	Execute task analysis procedure as required			
4.	Validate task analysis			
5.	Select tasks for training			
6.	Execute goal analysis as reqired			
7.	Validate goal analysis			
8.	OTDT review and approval			
9.	Courseware review and approval			
10.	Courseware ed.t			
11.	Courseware production			
12.	Identify and review existing continuation training instructional materials (hold for syllabus building)			
13.	Develop F-16 continuation train- ing media selection model			
14.	OTDT review and approval			
15.	Courseware review and approval			



2.5.4C TASK EVENT PLAN

Task 4C: CRO/CRT Writing, Objectives Writing, Media Selection

No.	Event	Status	Date Due	
1.	Guide SMEs in writing CROs accord- ing to Report #5 guidelines for newly identified tasks			
2.	OTDT review and approval			
3•	Off-team SME validation review			
4.	Courseware review and approval			
5.	Courseware edit			
6.	Courseware production			
7.	Write continuation training objectives hierarchies			
8.	OTDT review and approval			
9.	Off-team SME validation review			
10.	Courseware review and approval			
11.	Courseware edit			
12.	Courseware production			

2.5.4D TASK EVENT PLAN

Task 4D: Syllabus Generation

No.	Event	Status	Date Due			
1.	Obtain final approval of continuation training plan scope from OTDT					
2.	Make final task selections and revisions to media selecton de-cision					
3•	Apply media selection process to instructional objectives and CROs					
4.	Apply syllabus generating pro- cedures outlined in Phase IV					
5.	OTDT review and approval					
6.	Courseware review and approval					
7.	Courseware edit					
8.	Courseware production					

2.5.4E TASK EVENT PLAN

Task 4E: Requirements Analysis and Final Version Plans

No.	Event	Status	Date Due		
1.	Review Training Support Requiri- ments Analysis(TSRA) documentation from Phase IV				
2.	Modify as necessary to accommo- date continuation training TSRA				
3•	Obtain updated problem analysis data a) existing assets b) constraints c) training policies and regulations d) student volume				
4.	Calculate resource requirements for continuation training as defined by preliminary management plan, syllabus, and media selection				
5.	Adjust plans as required in coor-dination with OTDT				
6.	Write final version management plan media selection and sylla-bus				
7.	OTDT review and approval				
8.	Courseware review and approval				
9.	Courseware edit				
10.	Courseware production				

2.5.5 TASK EVENT PLAN

Task 5: Develop Implementation Plan System

No.	Event	Status	Date Due
1.	Review Management, System Design and QC Plans from Phase IV		
2.	Modify all plans and syllabi according to current constraints and training schedules		
3.	Create Implementation Schedule		
4.	Create needed forms, instruments, and report formats		
5.	Create needed instruction on system management and use for students, instructors, and managers		
6.	Courseware review		
7.	OTDT review of all plans, sched- ules, forms, instruments, report formats. and instruction		

2.5.6 TASK EVENT PLAN

Task 6: Instructor and Course Manager Training Course Development

		Chahua	Doto Duo
N a	Event	Status	Date Due
No.	LVCIIO		

Note: The development of instructor and Course Manager instructional materials follows the same process as that for Pilot materials as described under Task 3. The work Plan steps given there will be the work plan for this Task.

2.5.7 TASK EVENT PLAN

Task 7: Develop Course Evaluation Instruments

No.	Event	Status	Date Due		
1.	Review updated versions of Quality Control plan				
2.	Determine evaluation instruments required and specifications for each as described	required and specifications for			

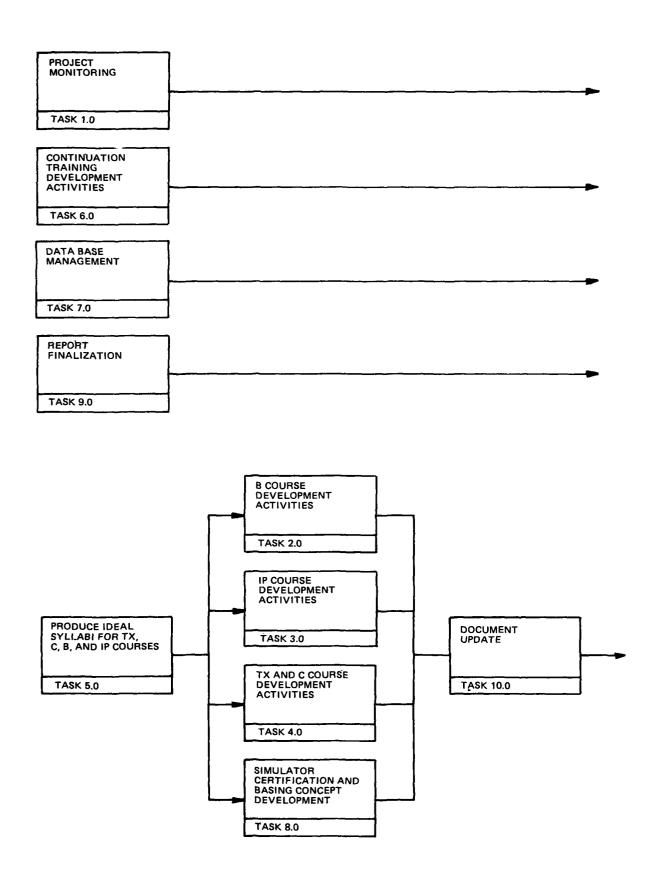
- 3. Construct evaluation instruments
- 4. Courseware review
- 5. OTDT team review

2.5.8 TASK EVENT PLAN

Task 8: Phase V Review, Update, and Work Plan Update

reports

No.	Event	Status	Date Due
1.	Review inputs from the weapons system manufacturer, developmental testing, operational test and evaluation, and operational training		
2.	Collect changes to: a) F-16 hardware and tactics b) task analysis c) CROs and CRTs d) objectives hierarchy/goal analysis e) program/system constraints f) information processing/ management system g) media support options		
3•	Post changes in report/document master files		
4.	Report changes in periodic		



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2.6.1 TASK EVENT PLAN

Task 1.0: Project Monitoring

No.	Event	Status	Date Due
1.1	Develop/update work plans		
1.2	Develop monthly reports		
1.3	1.3 Track project progress		
1.4 Conduct weekly coordination meetings			
1.5	Conduct phase reviews 1.5.1 Prepare previous 1.5.2 Prepare summary o 1.5.3 Produce briefing 1.5.4 Conduct review ma	f oncoming phase media	
1.6	Conduct quarterly reviews 1.6.1 Prepare previous 1.6.2 Prepare summary o plan 1.6.3 Produce briefing 1.6.4 Conduct review me	f oncoming quart	•
1.7	On-going project coordinat	ion	

2.6.2 TASK EVENT PLAN

Task 2.0: B Course Development Activities

No.		Even	t	Status Date Due
	2.1	Design B	Course	
		2.1.1		ves development
			2.1.1.1	Contractor/OTD team produce instructional objectives
			2.1.1.2	Inst. Obj. preliminary document produced on Word Processor
			2.1.1.3	
			2.1.1.4	
			2.1.1.5	
			2.1.1.6	
			2.1.1.7	
			2.1.1.8	Data collected for each objective
		2.1.2	Prepare	sequenced instructional segment list
			2.1.2.1	Categorize objectives by phase of syllabus
			2.1.2.2	Create initial sequence and segment groupings
			2.1.2.3	Review preliminary list in detail and adjust
			2.1.2.4	
			2.1.2.5	Conduct final review and approve
		2.1.3		media for each objective
			2.1.3.1	_
				each objective (academic and hands on)
			2.1.3.2	
			2.1.3.3	
			2.1.3.4	Assign media to segments
		2.1.4		delivery schedule
			2.1.4.1	

2.1.4.2	Determine need	d for scaled-down
:	mediation plan	n e e e e e e e e e e e e e e e e e e e
2.1.4.3	Determine prod	duction priorities
2.1.4.4	Reassign medi-	a based on budget
		duction delivery
	schedule	
Du.d =11 ab		
Produce syllab		to be included in course
		emphasis areas and
2.1.5.2	assign tasks	emphasis areas and
2.1.5.3		s areas into sub-areas
2.1.5.4	Assign perfor	mance criteria levels
2020301	to each task	
2.1.5.5		equisite sequences
2.1.3.3	within emphas	
2.1.5.6		sequences to form
200000	general sylla	
2.1.5.7	Define syllab	us mastery level for
	each task	4
2.1.5.8	Collect D/P/E	data for each task
2.1.5.9	Prepare aircr	aft syllabus time line
2.1.5.10	Prepare train	ing device syllabus
	time line	
	2.1.5.10.1	Determine tasks
		prerequisite to
		each aircraft sortie
	2.1.5.10.2	Distribute trainer
		sessions relative to
		aircraft sessions
	2.1.5.10.3	Designate optimal
		training device for each task
	2.1.5.10.4	Determine aircraft-
	2.1.5.10.4	trainer tradeoff
	2.1.5.10.5	Designate best guess
	2.1.5.10.5	number of trainer
		sessions
	2.1.5.10.6	Assign tasks to
		sorties
	2.1.5.10.7	Consolidate tasks
		within trainer
		sessions for optimal
		sequence
	2.1.5.10.8	First review of
		trainer syllabus
	2.1.5.10.9	Revise as necessary
	2.1.5.10.10	Second review and
		approval of trainer
A 1 F 11	Tagarb	syllabus
2.1.5.11	Insert academ	nics into syllabus
	CIDE (C'A	

2.1.5

sequence
2.1.5.12 Prepare and send syllabus for official review

2.1.6	Produce course maps
	2.1.6.1 Develop initial version of course
	maps 2.1.6.2 Review initial version of course
	maps 2.1.6.3 Revise intial version of course
	maps
	2.1.6.4 Final review and acceptance of course maps
2.1.7	Produce course flow charts
	2.1.7.1 Develop initial version of course
	maps
	2.1.7.2 Review initial version of course flow charts
	2.1.7.3 Revise initial version of course
	flow charts
	2.1.7.4 Final review and acceptance of
	course flow charts
2.1.8	Determine segment types
2.1.9	Develop segment specification format
	2.1.9.1 Develop initial version segment
	specification formats
	2.1.9.2 Try out initial version segment
	specification formats 2.1.9.3 Gather SME comments on initial
	version segment specification
	formats
	2.1.9.4 Revise initial version segment
	specification formats
	2.1.9.5 Collect further comments about initial version segment spec formats
	2.1.9.6 Review and approval initial version
	seg spec formats
Develop	B Course Materials
2.2.1	Develop Transition Phase materials
	2.2.1.1 Instructional presentation media
	2.2.1.2 Instruction support materials
2.2.2	Develop Navigation Phase materials
2.2.2	2.2.2.1 Instructional presentation media
	2.2.2.2 Instruction support materials
2.2.3	Develop Intercept Phase materials
	2.2.3.1 Instructional presentation materials 2.2.3.2 Instruction support materials
	2.2.3.2 Instruction support materials
2.2.4	Develop Basic Fighter Maneuvers Phase materials

2.2

		2.2.4.1 2.2.4.2	Instruction Instruction	nal presentatio support mater	n materials ials
	2.2.5	2.2.5.1		naterials nal presentatio n support mater	
	2.2.6	Phase ma 2.2.6.1	terials Instruction	nck/Surface Att nal presentatio n support mater	n materials
	2.2.7	2.2.7.1	Instruction	ack Tactics pha nal presentatio n support mater	n materials
2.3			nagement, Ev and Policie	valuation and P es	erformance
	2.3.1	Specify	required too	ols and policie	S
	2.3.2	OTDT app	oroval of lis	st	
	2.3.3		tools and pocal level a	policies requir approval	ing TAC
	2.3.4		approval 2.3.4.1.1	Produce tools approval 2.3.4.1.1.1 2.3.4.1.1.2 2.3.4.1.1.3 2.3.4.1.1.4 2.3.4.1.1.6	Design tools Develop tools Send tools to TAC Receive prelimin- ary TAC response Redesign as requir- ed Resubmit as requir- ed
			2.3.4.1.2	Produce policapproval 2.3.4.1.2.1	-

		2.3.4.1.2.2	Develop
			policies
		2.3.4.1.2.3	Send
			policies to
			TAC
		2.3.4.1.2.4	Receive
			prelimin-
			ary TAC
			response
		2.3.4.1.2.5	Redesign
			as requir-
			ed
		2.3.4.1.2.6	Resubmit
			as requir- ed
2.3.4.2	Produce tool	s and policies	
	approval	•	
	2.3.4.2.1	Produce tool	s for local
		approval	
		2.3.4.2.1.1	Design
			tools
		2.3.4.2.1.2	Develop
			tools
		2.3.4.2.1.3	Submit for
			local
			review
		2.3.4.2.1.4	Receive
			local re-
			sponse
		2.3.4.2.1.5	Revise if
			required
		2.3.4.2.1.6	Resubmit
			if requir-
			ed
	2.3.4.2.2	Produce polic	cies for
		local approv	al
		2.3.4.2.2.1	Develop
			policies
		2.3.4.2.2.2	Submit for
			local
			review
		2.3.4.2.2.3	Receive
			local re-
			view
		2.3.4.2.2.4	Revise if
			required
		2.3.4.2.2.5	Resubmit
			if requir-
			ed

- 2.3.5 Receive TAC and local approval on tools and policies
 2.3.5.1 Receive TAC approval
 - 2.3.5.1 Receive TAC approval 2.3.5.2 Receive local approval
- 2.3.6 Reproduce forms for use
 2.3.6.1 Reproduce evaluation forms for use
 2.3.6.2 Reproduce management forms for use

2.4 Implement B Course

- 2.4.1 Set up Hill AFB Learning Center (USAF task)
- 2.4.2 Train squadron and wing administrative personnel in systems operation and procedures (USAF task)
- 2.4.3 Augment record keeping system at squadron and wing (USAF task)
- 2.4.4 Train squadron and wing instructor in system operation and instructor procedures (USAF task)

2.5 Evaluate B Course

- 2.5.1 Conduct monthly evaluation cycle for Month 1
 - 2.5.1.1 Gather evaluation data (continuous)
 - 2.5.1.2 Produce monthly evaluation summary report
 - 2.5.1.3 Conduct monthly analysis and decision-making meeting
 - 2.5.1.4 Produce monthly revision specification report
- 2.5.2 Conduct monthly evaluation cycle for Month 2
 - 2.5.2.1 Gather evaluation data (continuous)
 - 2.5.2.2 Produce monthly evaluation summary report
 - 2.5.2.3 Conduct monthly analysis and decision-making meeting
 - 2.5.2.4 Produce monthly revision specification report
- 2.5.3 Conduct monthly evaluation cycle for Month 3
 - 2.5.3.1 Gather evaluation data (continuous)
 - 2.5.3.2 Produce monthly evaluation summary report
 - 2.5.3.3 Conduct monthly analysis and decision-making meeting

	2.5.3.4	Produce monthly revision specification report
2.5.4	Conduct	monthly evaluation cycle for Month 4
	2.5.4.1	Gather evaluation data (continuous)
		Produce monthly evaluation summary
		report
	2.5.4.3	Conduct monthly analysis and
		decision-making meeting
	2.5.4.4	Produce monthly revision
		specification report
2.5.5	Conduct	monthly evaluation cycle for Month 5
	2.5.5.1	Gather evaluation data (continuous)
		Produce monthly evaluation summary
		report
	2.5.5.3	Conduct monthly analysis and
		decision-making meeting
	2.5.5.4	Produce monthly revision
		specification report
		•
2.5.6	Conduct	monthly evaluation cycle for Month 6
		Gather evaluation data (continuous)
	2.5.6.2	Produce monthly evaluation summary
		report
	2.5.6.3	Conduct monthly analysis and
		decision-making meeting
	2.5.6.4	Produce monthly revision
		specification report
2.5.7	Conduct	monthly evaluation cycle for Month 7
2. 3. /		Gather evaluation data (continuous)
		Produce monthly evaluation summary
	2.5.7.2	report
	2573	Conduct monthly analysis and
	2.3.7.3	decision-making meeting
	2.5.7.4	Produce monthly revision
	2.3.7.4	specification report
		Specification report
Revise B	Course	
2.6.1	Canduat	monthly movinion munlo for Month 1
2.0.1		monthly revision cycle for Month 1
	2.6.1.1	Prepare revised instructional
	2612	materials, guides and gradeslips
	2.0.1.2	Prepare syllabus and delivery systems and procedure revisions
	2613	Prepare general instructional system
	2.0.1.5	policy and procedure revisions
		borred and brocedure restrains
2.6.2	Conduct	monthly revision cycle for Month 2
· -		Prepare revised instructional
		materials, guides and gradeslips
	2.6.2.2	Prepare syllabus and delivery systems
		and procedure revisions

2.6

	2.6.2.3	Prepare general instructional system policy and procedure revisions
2.6.3	Conduct 2.6.3.1 2.6.3.2 2.6.3.3	materials, guides and gradeslips Prepare syllabus and delivery system and procedure revisions
2.6.4	Conduct 2.6.4.1 2.6.4.2 2.6.4.3	materials, guides and gradeslips Prepare syllabus and delivery system and procedure revisions
2.6.5	Conduct 2.6.5.1 2.6.5.2 2.6.5.3	materials, guides and gradeslips Prepare syllabus and delivery system and procedure revisions
2.6.6	Conduct 2.6.6.1 2.6.6.2 2.6.6.3	materials, guides and gradeslips Prepare syllabus and delivery system and procedure revisions
2.6.7	Conduct 2.6.7.1 2.6.7.2 2.6.7.3	materials, guides and gradeslips Prepare syllabus and delivery system and procedure revisions

2.6.3 TASK EVENT PLAN

Task 3.0: IP Course Development Activities

No.		Even	t	Status	Date Due
	3.1	Design I	P Course		
		3.1.1	Objectiv	ves development	
			3.1.1.1	Contractor/OTD team proc tional objectives	duce instuc-
			3.1.1.2	-	
			3.1.1.3		
			3.1.1.4		
			3.1.1.5	_	f changes
				Second review and docum	
			3.1.1.7	Generate titles for syl	labus phases
			3.1.1.8	Data collected for each	objective
		3.1.2	Prepare	sequenced instructional	segment list
			3.1.2.1		
			3.1.2.2		and segment
			3.1.2.3		ist in detail
			3.1.2.4	Prepare books for final	
			3.1.2.5	Conduct final review an	d approve

3.1.3	Select m	edia for each objective
	3.1.3.1	Collect media requirements data for
		each objective (academic and hands
		on)
	3.1.3.2	Enter data into computer
	3.1.3.3	Run computer program
	3.1.3.4	Assign media to segments
3.1.4	Produce o	delivery schedule
3.2.4	3.1.4.1	
	3.1.4.1	production time and costs
	3.1.4.2	
		mediation
	3.1.4.3	Determine production priorities
		Reassign media based on budget
	3.1.4.5	Determine production delivery
		schedule
3.1.5	D	and 1 above
3.1.5	Produce !	Syllabus Define tasks to be included in course
		Define major emphasis areas and
	3.1.3.2	assign tasks
	3.1.5.3	Break emphasis areas into sub-areas
	3.1.5.4	Assign performance criteria levels to
		each task
	3.1.5.5	Identify prerequisite sequences
		within emphasis areas
	3.1.5.6	Combine area sequences to form
		general syllabus sequence
	3.1.5.7	Define syllabus mastery level for
		each task
		Collect D/P/E data for each task
		Prepare aircraft syllabus time line
	3.1.5.10	Prepare training device syllabus time line
		3.1.5.10.1 Determine tasks
		prerequisite to
		each aircraft sortie
		3.1.5.10.2 Distribute trainer
		sessions relative to
		aircraft sessions
		3.1.5.10.3 Designate optimal
		training device for
		each task
		3.1.5.10.4 Determine aircraft-
		trainer tradeoff
		3.1.5.10.5 Designate best guess
		number of trainer
		sessions

3.1.5.10.6 Assign tasks to sorties 3.1.5.10.7 Consolidate tasks within trainer sessions for optimal sequence 3.1.5.10.8 First review of trainer syllabus Revise as necessary 3.1.5.10.9 3.1.5.10.10 Second review and approval of trainer syllabus 3.1.5.11 Insert academics into syllabus sequence 3.1.5.12 Prepare and send syllabus for official review Produce course maps 3.1.6.1 Develop initial version of course maps 3.1.6.2 Review initial version of course maps 3.1.6.3 Revise initial version of course maps 3.1.6.4 Final review and acceptance of course maps Produce course flow charts 3.1.7.1 Develop initial version of course flow charts 3.1.7.2 Review initial version of course flow

Revise initial version of course flow

3.1.7.4 Final review and acceptance of course

3.2 Develop IP Course Materials required for Hill AFB implementation (see 2.2 Develop B Course Materials)

flow charts

charts

charts

3.1.7.3

- 3.3 Develop IP Course Materials for first full course (see 2.2 Develop B Course Materials)
- 3.4 Implement IP Course

3.1.6

3.1.7

- 3.4.1 Implement IP course at Hill AFB
 3.4.1.1 Train IP course instructors in system operation and instructor procedures (USAF task)
 - 3.4.1.2 Conduct IP course (USAF task)
- 3.4.2 Implement first full IP course
 3.4.2.1 Train IP course instructors (USAF task)

3.4.2.2 Conduct IP course (USAF task)

3.5 Evaluate IP Course

- 3.5.1 Evaluate Hill AFB IP course
 3.5.1.1 Gather evaluation data (continuous)
 3.5.1.2 Produce evaluation summary report
 3.5.1.3 Conduct analysis and decision-making meeting
 3.5.1.4 Produce revision specification report
 3.5.1.5 Store evaluation data for use during revisions following first full course
- 3.5.2 Evaluate first full IP course
 3.5.2.1 Gather evaluation data (continuous)
 3.5.2.2 Produce evaluation summary report
 3.5.2.3 Conduct analysis and decision-making meeting
 3.5.2.4 Produce revision specification report
 3.5.2.4 Store evaluation data for use during revisions following first full course

3.6 Revise IP course following first full use

- 3.6.1 Prepare revised instructional materials, guides and gradeslips
 3.6.1.1 Prepare Phase I revisions
 3.6.1.2 Prepare Phase II revisions
 3.6.1.3 Prepare Phase III revisions
 3.6.1.4 Prepare Phase IV revisions
 3.6.1.5 Prepare Phase V revisions
 3.6.1.6 Prepare Phase VI revisions
 3.6.1.7 Prepare Phase VIII revisions
 3.6.1.8 Prepare Phase VIII revisions
- 3.6.2 Prepare syllabus and delivery system revisions
- 3.6.3 Prepare general instructional system policy and procedure revisions

2.6.4 TASK EVENT PLAN

Task 4.0: TX and C Course Development Activities

No.	Ever	nt		Status	Date Due
4.1	Design 1	X course			
	4.1.1	Update t students		lation study	of TX course
	4.1.2		e mastery mo		course syllabus
	4.1.3		e usability astery mode		sorties for TX
	4.1.4 Co	Conduct	D/P/E data	collection as	s necessary
	4.1.5	4.1.5.1 4.1.5.2 4.1.5.3 4.1.5.4 4.1.5.5 4.1.5.6 4.1.5.7 4.1.5.8 4.1.5.9	syllabus Select requires sessions for select required Create new required Organize and OTDT review Revisions of Final reviews	uired sorties uired training rom B course uired academon labus aircraft son Training Dev	syllabus ics from B rties as vice sorties as course syllabi
		4.1.5.11	Revisions	as necessary	pproval (USAF
4.2	Develop	TX course	modification	ons to manage	ement plan
4.3	Develop	and produ	ce TX sylla	ous support	naterials
4.4	Implemen	nt TX cour	se (USAF ta	sk)	

- 4.5 Evaluate TX course (USAF task)
- 4.6 Revise TX course (USAF task)
- 4.7 Design C course
 - 4.7.1 Update target population study of C course students
 - 4.7.2 Determine mastery model for C course syllabus in terms of B course tasks
 - 4.7.3 Determine usability of B course sorties for C course mastery models
 - 4.7.4 Conduct D/P/E data collection as necessary
 - 4.7.5 Design C course syllabus
 - 4.7.5.1 Select required sorties from B course syllabus
 - 4.7.5.2 Select required training device sessions from B course syllabus
 - 4.7.5.3 Select required academics from B course syllabus
 - 4.7.5.4 Create new aircraft sorties as required
 - 4.7.5.5 Create new training device sorties as required
 - 4.7.5.6 Organize and print C course syllabus
 - 4.7.5.7 OTDT review (USAF task)
 - 4.5.7.8 Revisions as necessary
 - 4.5.7.9 Final review and local approval (USAF task)
 - 4.5.7.10 TAC review (USAF task)
 - 4.5.7.11 Revisions as necessary
 - 4.5.7.12 Final TAC review and approval (USAF task)
- 4.8 Develop C course modifications to management plan
- 4.9 Develop and produce C course syllabus support materials (sortie guides, gradeslips)
- 4.10 Implement C course (USAF task)
- 4.11 Evaluate C course
- 4.12 Revise C course Development Activities

2.6.5 TASK EVENT PLAN

Task 5.0: Produce Ideal Syllabus for TX, C, B and IP Courses

No.			Event		Status	Date Due
	5.1	5.1 Conduct training in			study	
	5.2	Ide	ntify candidate	innovation	ıs	
	5.3	Sim	ulate applicati	ion to B course of each innovation		
	5.3	.1	Estimate benef to B course	its of eac	n innovation	applied
	5.3	3.2	Estimate costs innovation	and requi	rements of e	ach
	5.3	3.3	Conduct cost of	comparisons		
	5.4		ntify possible mbintions, syne		ns between i	nnovations
			ablish implemen	tation plan	n for implem	enting
	5.6	Wri	te advanced syl	labus draf	t report	
	5.7	OTD	T review of rep	port		
	5.8	Fin	al review and a	approval		

2.6.6 TASK EVENT PLAN

Task 6.0: Continuation Training Development Activities

No.		Eve	nt	Status	Date Due
	6.1	Dl an		braining quatam	
	0.1			training system	
		6.1.1		analysis and draft man	
			6.1.1.1		
				Arrange data collecti	
			6.1.1.3	Collect and review prointerview data	obien analysis,
			6111	Collect and review pro	oblom analysis
			0.1.1.4	document data	obiem analysis,
			6.1.1.5		lveis findings
				Review RTU management	
			6.1.1.7		
			0.1.1.7	continuation training	
			6.1.1.8		
			0.1.1.0	training plan scope	nd approvar or
			6.1.1.9		ion training
				management plan	
			6.1.1.10	OTDT review	
				Revise as necessary	
				OTDT review and appro	val
				TAC review	
				Revision as necessary	
				Addition of new data	
				procedures	-
			6.1.1.16	TAC final review and	approval
		6.1.2	Analysis	and media planning	
		0.1.2		Review IP and B cours	e task analysis
			6.1.2.2	Determine requirement	
			0.1.2.2	analysis	5 LOI GUUILIUNGI

- 6.1.2.3 Perform additional analyses as required with SMEs
- 6.1.2.4 Validate task analysis
- 6.1.2.5 OTDT review and approval
- 6.1.2.6 Produce continuation training task and goal analysis documents
- 6.1.3 Identify and review existing continuation training instructional materials
- 6.1.4 Revise media selection model
- 6.1.5 CRO/CRT writing, objectives writing, and media selection
 - 6.1.5.1 SMEs write CROs
 - 6.1.5.2 QC review
 - 6.1.5.3 OTDT review and approval
 - 6.1.5.4 Off team SME validation review
 - 6.1.5.5 Produce CROs
 - 6.1.5.6 OTDT review and approval
 - 6.1.5.7 Off team SME validation review
 - 6.1.5.8 Produce objective hierarchies document
- 6.1.6 Media selection and syllabus generation
 - 6.1.6.1 Apply media selection to CROs and objectives
 - 6.1.6.2 Generate syllabus
 - 6.1.6.3 OTDT syllabus review
 - 6.1.6.4 Revision as necessary
 - 6.1.6.5 OTDT review and approval
 - 6.1.6.6 TAC review
 - 6.1.6.7 Revision as necessary
 - 6.1.6.8 Final TAC review and approval
 - 6.1.6.9 Produce syllabus document
- 6.2 Produce continuation training system
 - 6.2.1 Produce instructional materials for continuation training and reproduce borrowed materials
 - 6.2.2 Produce continuation training management, evaluation, and performance measurement tools
 - 6.2.3 Produce syllabus support materials

2.6.7 TASK EVENT PLAN

Task 7.0: Data Base Management

No.	Event	Status	Date Due
7.1	Produce data bas	e management and update	plan
	7.1.1 Produce data fo	draft data base manageme rms	ent report and
	7.1.2 OTDT re	view	
	7.1.3 Revise	report	
	7.1.4 Final 0	TDT review and approval	
7.2	Data Base update		
	7.2.1 Perform	Phase V update	
	7.2.2 Perform	Phase VI update	
7.3	Transfer data ba	se update procedures to	ОТОТ

2.6.8 TASK EVENT PLAN

Task 8.0: Simulator Certification and Basing Concept

No.	Eve	nt	Status	Date Due
8.1	Simulat	or certifi	cation	
	8.1.1	Conduct certific	coordination meeting o	on simulator
8.2	Basing Concept			
	8.2.1	requirem 8.2.1.1 8.2.1.2 8.2.1.3	study to generate tra ents for designated F- Collect base specific Support Requirements Verify and update USA data Create syllabus assum existing syllabus Calculate requirement	-16 bases Training Analysis data AF and TAC level

2.6.9 TASK EVENT PLAN

Task 9.0: Report Finalization

No.	Event	هر و دان مون مون مون المون فورد فورد فورد فورد فود المواقع والواد الواد المواقع المواقع المواقع المواقع المواق - - المواقع الم	Status	Date Due
9.1	Finalize	media selection repo	rt	
	9.1.1	Identify and isolate selection plan	CDRLs within	media
	9.1.2	Rewrite media select reselection results	ion report, ir	corporating
	9.1.3	OTDT review of draft		
	9.1.4	Final review and app	roval	
9.2	Finalize	management plan repo	rt	
	9.2.1	Create system implem activities flow char		nanagement
	9.2.2	Create plan for syst	em growth	
	9.2.3	Identify and isolate plan	CDRLs within	management
	9.2.4	Produce revised draf	t of managemer	nt plan
	9.2.5	OTDT review of draft		
	9.2.6	Revisions of draft		
	9.2.7	Final review and app	roval	
9.3	Finalize	Cost Study Report		
	9.3.1	TAC review of presen of revision plan (US		formulation

- 9.3.2 Coordination of revision plan with contractor and formalized direction to contractor
- 9.3.3 Execution of needed USAF system studies
- 9.3.4 Rewriting of report
- 9.3.5 Review by OTDT
- 9.3.6 Review by TAC
- 9.3.7 Revision as necessary
- 9.3.8 Final review and approval by OTDT
- 9.3.9 Final review and approval by TAC

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2.6.10 TASK EVENT PLAN

Task 10.0: Document Update

No.		Event	Status	Date Due
	10.0	Prepare Document Executive	ve Summaries for	each report
	10.2	Prepare each document fo	r Defense Docume	nt System